



# 9,2632

Dkt. 59331-AZ/JPW/MAF/AJD

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: James M. Binley et al.  
Serial No.: 10/032,162 Group Art Unit: 2632  
Filed: December 21, 2001  
For: STABILIZED VIRAL ENVELOPE PROTEINS AND  
USES THEREOF

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1185 Avenue of the Americas  
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July 9, 2003

Commissioner for Patents  
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Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

This Supplemental Information Disclosure Statement is submitted under 37 C.F.R. §1.97(b)(3) to supplement the Information Disclosure Statements filed April 23, 2003 and February 4, 2003 in connection with the above-identified application.

In accordance with their duty of disclosure under 37 C.F.R. §1.56, applicants direct the Examiner's attention to the following references which are listed on the attached Form PTO-1449 (**Exhibit A**), and attached hereto as **Exhibits 1-5**:

1. U.S. Patent No. 5,886,163, issued to Hasel, K.W. and Maddon, P.J. on March 23, 1999 (**Exhibit 1**);
2. Burton, D.R. et al. (1994) Efficient neutralization of primary isolates of HIV-1 by a recombinant human monoclonal antibody. Science 266: 1024-1027 (**Exhibit 2**);
3. Labranche, C.C. et al. (1994) Biological, molecular, and structural analysis of a cytopathic variant from a

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molecularly cloned simian immunodeficiency virus. J.  
Virol. 68(9): 5509-5522 (**Exhibit 3**);

4. Labranche, C.C. et al. (1994) Biological, molecular, and structural analysis of a cytopathic variant from a molecularly cloned simian immunodeficiency virus. J. Virol. 68(11): 7665-7667 (**Exhibit 4**);
5. Trkola, A. et al. (1996) Human monoclonal antibody 2G12 defines a distinctive neutralization epitope on the gp120 glycoprotein of human immunodeficiency virus type 1. J. Virol. 70(2): 1100-1108 (**Exhibit 5**).

The Examiner is respectfully requested to make these references of record in the present application by initialing and dating the enclosed Form PTO 1449, and returning a copy of the executed form to applicants' representatives with the next Communication concerning this application.

Each item of information contained in this Supplemental Information Disclosure Statement was first cited in a Supplementary Partial European Search Report issued June 11, 2003 in connection with European Patent Application No. 00 94 4801.0, a foreign counterpart of the subject application. A copy of this European Search Report is attached hereto as **Exhibit B**. Please note that the first (Farzan et al., 1998) and last (Binley et al., 2000) references cited in this European Search Report (**Exhibit B**) have not been listed in the present Supplemental Information Disclosure Statement because they have been previously cited to the Examiner in connection with this application in a Supplemental Information Disclosure Statement filed April 23, 2003.

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If a telephone interview would be of assistance in advancing prosecution of the subject application, applicants' undersigned attorneys invite the Examiner to telephone at the number provided below.

Pursuant to 37 C.F.R. §1.97(b)(3), no fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if any fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 03-3125.

Respectfully submitted,

*Mark A. Farley*

I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to:  
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